

Kentucky Agri-News

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Featuring: ► Crop Production ► Dairy Products ► Value Added

NOVEMBER CROP PRODUCTION

U.S. HIGHLIGHTS

Corn production was forecast at 11.0 billion bushels, up 2 percent from last month but 7 percent below 2004. If realized, both production and yield would be the second largest on record, behind last year.

Corn yields were expected to average 148.4 bushels per acre, up 2.3 bushels from October but 12.0 bushels below last year.

Soybean production was forecast at 3.04 billion bushels, up 3 percent from October but 3 percent below 2004. If realized, this would be the second largest soybean crop on record, only behind last year's crop.

Soybean yields were expected to average a record high 42.7 bushels per acre, up 1.1 bushels from October and 0.5 bushel above last year.

KENTUCKY

Crop prospects for Kentucky corn and soybeans were up from the previous month. Crop yields rose as farmers harvested and weighed their production.

Corn for grain production was forecast at 152.0 million

bushels. This was up 3 percent from the October estimate while down 12 percent from the record crop of last year. Yield was up four bushels from October but down 21 bushels from the 2004 record high corn yield. The dry fall provided good harvest weather. As of November 6, 99 percent of the corn acreage in the State had been combined. This was ahead of 97 percent for both the previous year and five-year average.

Soybean production was forecast at 52.5 million bushels, an increase of 5 percent from the October forecast while down 8 percent from the 2004 record large soybean crop. Yield at 42 bushels per acre was up two bushels from the October estimate. The record high yield of 44 bushels occurred in 2004. Dry fall harvest conditions have been excellent for soybeans. As of November 6, 87 percent of the crop had been harvested, ahead of 60 percent for last year and 75 percent for the five-year average.

This is the last forecast for corn and soybean production. The next estimates will be the final production to be released on January 12, 2006. The burley and dark tobacco production forecast ended with the October 1 forecast and the next production estimates for tobacco will also be released on January 12. A special thank-you to all individuals who participated on our monthly yield surveys to make these estimates possible.

CROP PRODUCTION

CROP SUMMARY, NOVEMBER 1 KENTUCKY AND UNITED STATES, 2004 - 2005

CROPS	UNIT	ACREAGE HARVESTED		YIELD PER ACRE		PRODUCTION		
		2004	2005	2004	2005	2004	2005	
			Indicated		Indicated		Indicated	% of '04
		(Thousand)				(Thousand)		
KENTUCKY								
Corn for Grain	Bu.	1,140	1,160	152.0	131.0	173,280	151,960	88
Soybeans for Beans	Bu.	1,300	1,250	44.0	42.0	57,200	52,500	92
UNITED STATES								
Corn for Grain	Bu.	73,632	74,333	160.4	148.4	11,807,217	11,032,105	93
Soybeans for Beans	Bu.	73,958	71,270	42.2	42.7	3,123,686	3,043,116	97

U. S. DAIRY PRODUCTS, SEPTEMBER 2005

PRODUCT	September 2004	August 2005 <u>1/</u>	September 2005	Percent of Sept Aug 2004 2005	
(000) Pounds			Percent		
BUTTER	94,242	91,603	101,051	107	110
CHEESE					
American Types <u>2/</u>	294,368	311,809	302,132	103	97
Mozzarella	225,064	243,552	241,928	107	99
All Other Types <u>3/</u>	194,925	198,702	197,893	102	100
Total	714,357	754,063	741,953	104	98
(000) Gallons			Percent		
FROZEN PRODUCTS					
Ice Cream (Hard)	70,776	89,329	73,109	103	82
Frozen Yogurt (Total)	5,753	5,938	5,153	90	87
MIX FOR FROZEN PRODUCTS					
Ice Cream Mix	39,585	48,496	40,278	102	83
Yogurt Mix	3,175	3,493	3,031	95	87

1/ Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Includes Swiss, cream and all other types. Excludes cottage cheese.

KENTUCKY CROPS RANKED BY 2004 VALUE OF PRODUCTION

RANK	COMMODITY & UNIT	2003 CROP YEAR <u>1/</u>		2004 CROP YEAR		CHANGE IN VALUE
		Price Per Unit	Total Value	Price Per Unit	Total Value	
		(Dollars)	(1,000 Dollars)	(Dollars)	(1,000 Dollars)	(04 % of 03)
1.	Tobacco, All, lb.	2.027	456,077	2.050	481,708	106
2.	Hay, All, baled, ton	73.00	465,375	71.00	420,888	90
3.	Corn (for grain), bu.	2.53	374,339	2.05	355,224	95
4.	Soybeans (beans), bu.	7.40	399,156	5.87	335,764	84
5.	Wheat, All, bu.	3.17	68,789	2.96	60,739	88
6.	Commercial Apples, lb.	.327	2,322	.364	2,658	114
7.	Sorghum (grain), bu.	2.55	7,752	1.90	1,976	25
8.	Barley, bu.	1.80	1,080	2.02	1,244	115
9.	Peaches, ton	1,110	1,003	1,290	968	97
TOTAL			1,775,893		1,661,169	94

1/Revised.

VALUE ADDED TO THE KENTUCKY ECONOMY BY THE AGRICULTURAL SECTOR VIA THE PRODUCTION OF GOODS AND SERVICES, 2001- 2004 ^{1/}

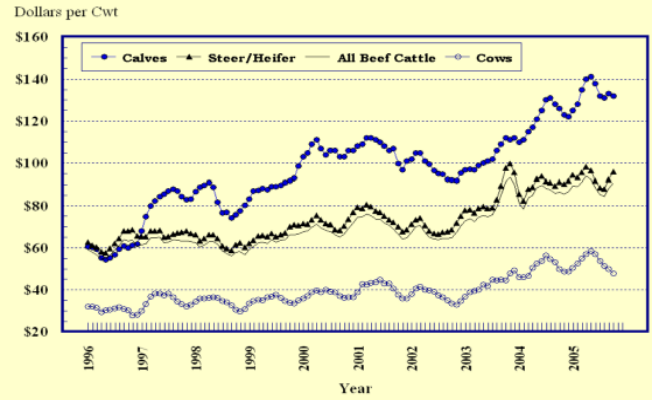
Item	2001 ^{2/}	2002 ^{2/}	2003 ^{2/}	2004
	(1,000 Dollars)			
Value of crop production	1,209,027	1,052,023	1,344,560	1,397,228
Food grains	62,963	56,776	65,220	69,715
Feed crops	348,068	346,610	353,359	416,944
Cotton	0	0	0	0
Oil crops	202,014	260,676	274,545	372,216
Tobacco	566,276	443,031	431,177	421,694
Fruits and tree nuts	4,939	5,111	5,895	6,711
Vegetables	14,000	15,000	17,000	18,000
All other crops	66,405	67,440	82,506	82,402
Home consumption	6,086	6,026	4,476	5,119
Value of inventory adjustment ^{3/}	(61,723)	(148,647)	110,383	4,427
Value of livestock production	2,290,753	2,045,526	2,194,348	2,692,812
Meat animals	594,103	486,223	612,383	726,772
Dairy products	263,736	208,560	192,022	236,640
Poultry and eggs	599,265	516,917	620,910	816,580
Miscellaneous livestock	806,452	767,574	807,875	958,512
Home consumption	3,117	2,669	6,087	8,987
Value of inventory adjustment ^{3/}	24,080	63,583	(44,929)	(54,679)
Revenues from services and forestry	746,722	965,363	900,885	1,069,133
Machine hire and customwork	16,367	28,618	29,663	37,412
Forest products sold	170,000	160,000	155,000	162,750
Other farm income	223,035	423,850	348,297	484,906
Gross imputed rental value of farm dwellings	337,320	352,895	367,925	384,065
Value of agricultural sector production	4,246,503	4,062,912	4,439,794	5,159,173
(less) Purchased inputs	1,786,742	2,166,158	2,266,969	2,595,184
Farm origin	583,970	866,892	868,286	985,639
Feed purchased	380,331	637,410	610,730	730,456
Livestock and poultry purchased	113,889	100,986	119,910	124,911
Seed purchased	89,750	128,496	137,646	130,272
Manufactured inputs	427,287	449,545	413,174	466,316
Fertilizers and lime	194,851	196,723	173,320	191,444
Pesticides	79,494	82,231	87,539	93,474
Petroleum fuel and oils	118,872	128,980	117,449	146,330
Electricity	34,070	41,611	34,866	35,068
Other purchased inputs	775,485	849,721	985,509	1,143,229
Repair and maintenance of capital items	203,405	223,024	252,646	321,651
Machine hire and customwork	25,725	29,248	34,319	41,293
Marketing, storage, and transportation expenses	118,070	115,358	129,148	144,103
Contract labor	45,828	64,160	60,156	56,761
Miscellaneous expenses	382,457	417,932	509,240	579,422
(plus) Net government transactions	208,802	45,973	47,544	42,309
Direct Government payments	293,379	138,218	148,176	147,021
Motor vehicle registration and licensing fees	11,175	12,347	13,331	13,254
Property taxes	73,402	79,898	87,301	91,458
Gross value added	2,668,563	1,942,727	2,220,368	2,606,298
(less) Capital consumption	622,080	635,116	646,024	671,658
Net value added	2,046,483	1,307,611	1,574,344	1,934,640
(less) Payments to stakeholders	785,257	794,220	912,995	851,411
Employee compensation (total hired labor)	243,390	308,331	324,215	342,014
Net rent received by nonoperator landlords	276,292	225,280	336,710	251,461
Real estate and nonreal estate interest	265,575	260,609	252,070	257,936
Net farm income	1,261,226	513,391	661,349	1,083,229

^{1/}Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. ^{2/}Revised. ^{3/}A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. Negative numbers are shown in parenthesis. Source: Economic Research Service/USDA.

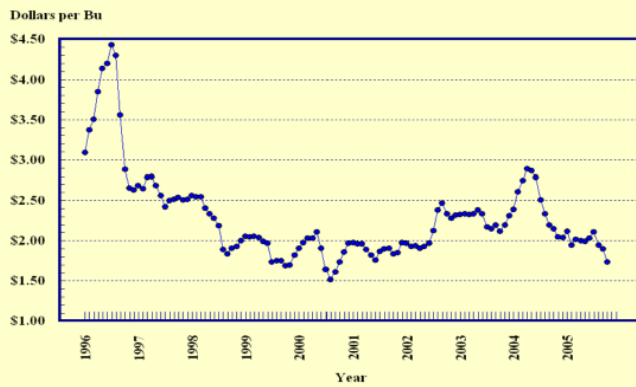
Prices Received, Wheat, US



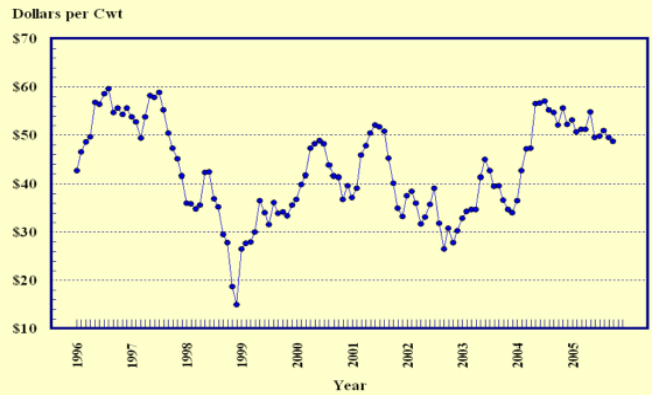
Prices Received, Cattle, US



Prices Received, Corn, US



Prices Received, Hogs, US



Internet Access: Data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at <http://www.usda.gov/nass/>